

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------------------|------------------|---------|------------------|
| S1 | 62 | @ad<"20011018" and 345/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:38 |
| S2 | 0 | @ad<"20011018" and "714"/\$.ccls. and "graphics element" same "executable features" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 10:48 |
| S3 | 0 | @ad<"20011018" and "714"/\$.ccls. and "graphics element" same features | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:00 |
| S4 | 7 | @ad<"20011018" and "714"/\$.ccls. and "graphics element" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:01 |
| S5 | 559 | @ad<"20011018" and "714"/\$.ccls. and "graphical user interface" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:01 |
| S6 | 84 | @ad<"20011018" and "714"/\$.ccls. and ("graphical user interface" GUI) same feature | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:03 |
| S7 | 7 | @ad<"20011018" and "714"/\$.ccls. and ("graphical user interface" GUI) same feature same element | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:17 |
| S8 | 1 | "5940593".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S9 | 1 | "5933639".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S10 | 1 | "5881219".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S11 | 1 | "5819093".PN. | USPAT | OR | OFF | 2004/04/21 08:11 |
| S12 | 1 | "5805892".PN. | USPAT | OR | OFF | 2004/04/21 08:12 |
| S13 | 1 | "5799142".PN. | USPAT | OR | OFF | 2004/04/21 08:13 |
| S14 | 1 | "5774725".PN. | USPAT | OR | OFF | 2004/04/21 08:14 |
| S15 | 1 | "5745767".PN. | USPAT | OR | OFF | 2004/04/21 08:15 |
| S16 | 1 | "5715387".PN. | USPAT | OR | OFF | 2004/04/21 08:16 |
| S17 | 1 | "5708774".PN. | USPAT | OR | OFF | 2004/04/21 08:16 |
| S18 | 17 | @ad<"20011018" and "714"/\$.ccls. and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:17 |
| S19 | 14 | @ad<"20011018" and map same states and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:22 |
| S20 | 1 | @ad<"20011018" and "operational states" and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:22 |

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| S21 | 16997 | @ad<"20011018" and retriev\$7 same stor\$7 same execut\$7 breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 10:56 |
| S22 | 20 | @ad<"20011018" and retriev\$7 same stor\$7 same execut\$7 and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S23 | 5 | @ad<"20011018" and map same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S24 | 4 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did. | USPAT | OR | OFF | 2004/04/21 11:19 |
| S25 | 0 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did.) and twice | USPAT | OR | OFF | 2004/04/21 11:19 |
| S26 | 4 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did.) and multiple | USPAT | OR | OFF | 2004/04/21 11:19 |
| S27 | 0 | @ad<"20011018" and file near edit and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S28 | 0 | @ad<"20011018" and file near edit and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S29 | 0 | @ad<"20011018" and menu same submenu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S30 | 0 | @ad<"20011018" and menu same sub-menu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S31 | 14 | @ad<"20011018" and menu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:54 |
| S32 | 0 | @ad<"20011018" and "not" near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |
| S33 | 0 | @ad<"20011018" and "haven't" near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |
| S34 | 0 | @ad<"20011018" and been near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |
| S35 | 99 | @ad<"20011018" and executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 14:27 |
| S36 | 19 | @ad<"20011018" and execut\$7 same test and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 14:34 |

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| S37 | 28 | @ad<"20011018" and select\$7 same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:00 |
| S38 | 13 | @ad<"20011018" and generat\$7 with map and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:00 |
| S39 | 20 | @ad<"20011018" and "345"/\$.ccls. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:09 |
| S40 | 1 | @ad<"20011018" and "345"/\$.ccls. and "operational states" with execute | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S41 | 0 | @ad<"20011018" and "345"/\$.ccls. and "operational states" and "depth first" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S42 | 0 | @ad<"20011018" and "345"/\$.ccls. and "operational states" and "depth-first" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S43 | 216 | @ad<"20011018" and "345"/\$.ccls. and "operational states" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:11 |
| S44 | 5 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$).did. | USPAT | OR | OFF | 2004/04/21 16:20 |
| S45 | 2 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$).did.) and depth-first | USPAT | OR | OFF | 2004/04/21 16:21 |
| S46 | 4 | @ad<"20011018" and test same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:05 |
| S47 | 191046 | @ad<"20011018" and test\$7.ti. (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:06 |
| S48 | 2 | @ad<"20011018" and test\$7.ti. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:07 |
| S49 | 0 | @ad<"20011018" and test\$7.ab. and ("graphical user interface".ti. GUI.ti.) and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:08 |
| S50 | 1 | @ad<"20011018" and test\$7.ab. and ("graphical user interface".ab. GUI.ab.) and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:20 |
| S51 | 29 | @ad<"20011018" and test\$7.ab. same ("graphical user interface".ab. GUI.ab.) same (button element icon) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:21 |

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| S52 | 1 | "6356899".PN. | USPAT | OR | OFF | 2004/04/21 18:05 |
| S53 | 1 | "6073148".PN. | USPAT | OR | OFF | 2004/04/21 18:08 |
| S54 | 1 | "6002395".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S55 | 1 | "5920312".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S56 | 1 | "5905496".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S57 | 1 | "5615367".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S58 | 0 | @ad<"20011018" and "application map" and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:29 |
| S59 | 34 | @ad<"20011018" and map\$7 same generat\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:30 |
| S60 | 22 | @ad<"20011018" and map\$7 with generat\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:38 |
| S61 | 6 | @ad<"20011018" and map\$7 with generat\$7 and invoc\$7 with execut\$7 with GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:53 |
| S62 | 1 | "5233611".PN. | USPAT | OR | OFF | 2004/04/22 07:51 |
| S63 | 1 | "5157782".PN. | USPAT | OR | OFF | 2004/04/22 07:52 |
| S64 | 1002 | @ad<"20011018" and 714/38.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:53 |
| S65 | 1 | @ad<"20011018" and 714/38.ccls. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:54 |
| S66 | 1 | @ad<"20011018" and 714/38.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:55 |
| S67 | 1 | @ad<"20011018" and 714/37.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:00 |
| S68 | 0 | @ad<"20011018" and 714/39.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:56 |
| S69 | 3 | @ad<"20011018" and 714/39.ccls. and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:00 |
| S70 | 17 | @ad<"20011018" and "714"/\$.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:09 |
| S71 | 2 | @ad<"20011018" and 345/855.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:20 |

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| S72 | 2 | @ad<"20011018" and 345/854.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:21 |
| S73 | 1 | @ad<"20011018" and GUI with test\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:22 |
| S74 | 1 | @ad<"20011018" and "Graphical user interface" with test\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:23 |
| S75 | 37 | @ad<"20011018" and "Graphical user interface" with test\$7 and map\$7 with generat\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:19 |
| S76 | 1 | "6189116".PN. | USPAT | OR | OFF | 2004/04/22 08:29 |
| S77 | 1 | "6002869".PN. | USPAT | OR | OFF | 2004/04/22 08:29 |
| S78 | 1 | "5758062".PN. | USPAT | OR | OFF | 2004/04/22 08:35 |
| S79 | 1 | "5754760".PN. | USPAT | OR | OFF | 2004/04/22 08:35 |
| S80 | 1 | "5751941".PN. | USPAT | OR | OFF | 2004/04/22 08:36 |
| S81 | 1 | "5634098".PN. | USPAT | OR | OFF | 2004/04/22 08:36 |
| S82 | 1 | "5542043".PN. | USPAT | OR | OFF | 2004/04/22 09:11 |
| S83 | 1 | "5513315".PN. | USPAT | OR | OFF | 2004/04/22 09:12 |
| S84 | 1 | "5502812".PN. | USPAT | OR | OFF | 2004/04/22 09:16 |
| S85 | 1 | "5500941".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S86 | 1 | "5359546".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S87 | 1 | "5357452".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S88 | 1 | "5206582".PN. | USPAT | OR | OFF | 2004/04/22 09:18 |
| S89 | 20 | @ad<"20011018" and "6002869" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:24 |
| S90 | 1 | "6189116".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S91 | 1 | "6002869".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S92 | 1 | "5881219".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S93 | 1 | "5805795".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S94 | 25 | @ad<"20011018" and systematically with test\$7 with (software GUI interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:31 |
| S95 | 1 | "5790778".PN. | USPAT | OR | OFF | 2004/04/22 09:29 |
| S96 | 0 | @ad<"20011018" and systematically with test\$7 with (software GUI interface) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:31 |

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| S97 | 88 | @ad<"20011018" and test\$7 with (software GUI interface) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:37 |
| S98 | 1 | @ad<"20011018" and test\$7 with (software GUI interface) and depth-first with map | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S99 | 0 | @ad<"20011018" and test\$7 with (software GUI interface)with map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 0 | 0 | @ad<"20011018" and test\$7 with (software GUI interface) with map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 1 | 0 | @ad<"20011018" and test\$7 with (software GUI interface) same map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 2 | 61 | @ad<"20011018" and test\$7 with (software GUI interface) and map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:39 |
| S10 3 | 14 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$ or US-6654932-\$ or US-6580440-\$ or US-5781720-\$ or US-5870559-\$ or US-6563521-\$ or US-6675202-\$ or US-6378088-\$ or US-6002869-\$ or US-5542043-\$).did. | USPAT | OR | OFF | 2004/04/22 09:39 |
| S10 4 | 0 | "L50" and retriev\$7 same store\$7 same execut\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:11 |
| S10 5 | 716 | @ad<"20011018" and "714"/\$.ccls. and retriev\$7 same store\$7 same execut\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:12 |
| S10 6 | 1 | @ad<"20011018" and "714"/\$.ccls. and retriev\$7 same store\$7 same execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:13 |
| S10 7 | 17 | @ad<"20011018" and retriev\$7 same store\$7 same execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:39 |
| S10 8 | 0 | @ad<"20011018" and select with (element item option) with execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:40 |
| S10 9 | 105 | @ad<"20011018" and select with (element item option) with execut\$7 and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:41 |

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| S11 0 | 41 | @ad<"20011018" and select with (element item option) with execut\$7 and GUI and test | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 1 | 0 | @ad<"20011018" and select with (element item option) with "not previously executed" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 2 | 0 | @ad<"20011018" and select with (element item option) with "not executed" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 3 | 1 | @ad<"20011018" and select with (element item option) with "not" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:52 |
| S11 4 | 19 | @ad<"20011018" and select with (element item option) with execut\$7 same indicator | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:54 |
| S11 5 | 36 | @ad<"20011018" and select with (element item option) with execut\$7 same (flag) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:54 |
| S11 6 | 284 | @ad<"20011018" and (GUI "graphical user interface") same map\$4 same (elements icons) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 06:49 |
| S11 7 | 0 | @ad<"20011018" and GUI same test same exhaustive and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S11 8 | 0 | @ad<"20011018" and GUI same test same exhaustive and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S11 9 | 1 | @ad<"20011018" and GUI same test same exhaustive | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S12 0 | 2 | @ad<"20011018" and GUI same test and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:49 |
| S12 1 | 5 | @ad<"20011018" and (GUI "graphical user interface") same test and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:53 |
| S12 2 | 3 | @ad<"20011018" and (GUI "graphical user interface")and element with test and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:53 |
| S12 3 | 0 | @ad<"20011018" and (GUI "graphical user interface") with explor\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:54 |

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| S12 4 | 0 | @ad<"20011018" and (GUI "graphical user interface") same explor\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:02 |
| S12 5 | 5 | @ad<"20011018" and (GUI "graphical user interface") same map\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:04 |
| S12 6 | 4 | @ad<"20011018" and (GUI "graphical user interface") and element with map\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:05 |
| S12 7 | 0 | @ad<"20011018" and "345"/\$.cccls. and (execute) near "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:13 |
| S12 8 | 2 | @ad<"20011018" and (execute) near "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:14 |
| S12 9 | 180 | @ad<"20011018" and (execute) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:14 |
| S13 0 | 50 | @ad<"20011018" and (execute) same "graphical" near (features elements interface) and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 1 | 0 | @ad<"20011018" and systematically near (execute) same "graphical" near (features elements interface) and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 2 | 0 | @ad<"20011018" and systematically near (execut\$7) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 3 | 0 | @ad<"20011018" and systematic\$7 near (execut\$7) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 4 | 2 | @ad<"20011018" and systematic\$7 near (execut\$7) same "graphical" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:18 |
| S13 5 | 2 | @ad<"20011018" and systematic\$7 near (test\$7 execut\$7) same "graphical" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:19 |
| S13 6 | 2 | @ad<"20011018" and systematic\$7 near (test\$7 execut\$7) same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:19 |
| S13 7 | 4 | @ad<"20011018" and systematic\$7 with (test\$7 execut\$7) same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:20 |
| S13 8 | 1602 | @ad<"20011018" and (test\$7 execut\$7) with GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:20 |

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| S13 9 | 85 | @ad<"20011018" and (test\$7 execut\$7) with GUI with (element\$7) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:29 |
| S14 0 | 2 | @ad<"20011018" and (test\$7 execut\$7) with GUI and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:33 |
| S14 1 | 1 | @ad<"20011018" and (test\$7 execut\$7) with GUI and monkey | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:39 |
| S14 2 | 1 | "5596714".PN. | USPAT | OR | OFF | 2004/04/26 13:34 |
| S14 3 | 1 | "5537630".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 4 | 1 | "4860114".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 5 | 1 | "4230990".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 6 | 1 | "4860114".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 7 | 29 | @ad<"20011018" and (test\$7 execut\$7) same sequential\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:09 |
| S14 8 | 426 | @ad<"20011018" and 719/328 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S14 9 | 425 | @ad<"20011018" and 719/328.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S15 0 | 146 | @ad<"20011018" and 719/328.ccls. and map | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S15 1 | 7 | @ad<"20011018" and 719/328.ccls. and map\$7 same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:32 |
| S15 2 | 30 | @ad<"20011018" and 345/726.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:33 |
| S15 3 | 215 | @ad<"20011018" and 345/762.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:33 |
| S15 4 | 19 | @ad<"20011018" and 345/762.ccls. and map\$7 with graphic\$4 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:43 |
| S15 5 | 44 | @ad<"20011018" and hierachial\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:43 |

EAST Search History

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|----------|-----|---|--------------------------------|----|-----|------------------|
| S15 6 | 600 | @ad<"20011018" and hierach\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:44 |
| S15 7 | 2 | @ad<"20011018" and hierach\$7 same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S15 8 | 3 | @ad<"20011018" and tre same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S15 9 | 294 | @ad<"20011018" and tree same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S16 0 | 13 | @ad<"20011018" and tree same GUI same test | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S16 1 | 1 | "6182258".PN. | USPAT | OR | OFF | 2004/04/27 07:34 |
| S16 2 | 1 | "5926622".PN. | USPAT | OR | OFF | 2004/04/27 07:34 |
| S16 3 | 1 | "5694540".PN. | USPAT | OR | OFF | 2004/04/27 07:36 |
| S16 4 | 1 | "5522036".PN. | USPAT | OR | OFF | 2004/04/27 07:38 |
| S16 5 | 1 | "6144962".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 6 | 1 | "6128719".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 7 | 1 | "6108676".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 8 | 1 | "6076106".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S16 9 | 1 | "6067093".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S17 0 | 1 | "6047331".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S17 1 | 1 | "5974572".PN. | USPAT | OR | OFF | 2004/04/27 07:52 |
| S17 2 | 1 | "5832182".PN. | USPAT | OR | OFF | 2004/04/27 07:53 |
| S17 3 | 1 | "4868743".PN. | USPAT | OR | OFF | 2004/04/27 07:55 |
| S17 4 | 3 | (US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did. | USPAT | OR | OFF | 2004/04/27 14:42 |

EAST Search History

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|----------|----|--|--------------------------------|----|----|------------------|
| S17 5 | 2 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and executed | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 6 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and reped\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 7 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and reped\$9 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 8 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and extra | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:46 |
| S17 9 | 1 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and unnecessary | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:46 |
| S18 0 | 0 | @ad<"20011018" and @pd>"20040506" and 345/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:39 |
| S18 1 | 47 | @ad<"20011018" and @pd>"20040506" and 714/38.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:41 |
| S18 2 | 24 | @ad<"20011018" and @pd>"20040506" and 714/37.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:39 |
| S18 3 | 26 | @ad<"20011018" and @pd>"20040506" and 714/39.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:40 |
| S18 4 | 2 | @ad<"20011018" and @pd>"20040506" and 715/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/20 14:31 |
| S18 5 | 22 | @ad<"20011018" and @pd>"20040506" and 715/854.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:42 |
| S18 6 | 20 | @ad<"20011018" and @pd>"20040506" and 715/762.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:42 |
| S18 7 | 49 | @ad<"20011018" and @pd>"20040506" and 719/328.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:41 |
| S18 8 | 9 | @pd>"20050113" and 715/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/20 15:32 |
| S18 9 | 36 | @pd>"20050113" and 715/762.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:15 |

EAST Search History

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|----------|----|---|---|----|-----|------------------|
| S19 0 | 26 | @pd>"20050113" and 715/854.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:16 |
| S19 1 | 33 | @pd>"20050113" and 714/37.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:16 |
| S19 2 | 67 | @pd>"20050113" and 714/38.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:17 |
| S19 3 | 26 | @pd>"20050113" and 714/39.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/22 10:05 |
| S19 5 | 1 | ("5291587").PN. | USPAT | OR | OFF | 2005/09/22 16:22 |
| S19 6 | 1 | ("5627980").PN. | USPAT | OR | OFF | 2005/09/22 16:22 |
| S19 7 | 14 | @pd>"20050920" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:44 |
| S19 8 | 38 | @pd>"20050920" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:52 |
| S19 9 | 38 | @pd>"20050920" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:52 |
| S20 0 | 28 | @pd>"20050920" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:53 |
| S20 1 | 89 | @pd>"20050920" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:57 |
| S20 2 | 24 | @pd>"20050920" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 12:03 |
| S20 3 | 5 | ((("6317739") or ("5883623") or ("6300967") or ("6785676") or ("5721847"))).PN. | USPAT | OR | OFF | 2006/08/10 14:26 |
| S20 4 | 1 | ("20020149619").PN. | US-PGPUB | OR | OFF | 2006/08/10 14:26 |

EAST Search History

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|----------|-----|---|---|----|-----|------------------|
| S20 5 | 8 | @pd>"20060315" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:44 |
| S20 6 | 33 | @pd>"20060315" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:45 |
| S20 7 | 36 | @pd>"20060315" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:48 |
| S20 8 | 25 | @pd>"20060315" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:48 |
| S21 0 | 129 | @pd>"20060315" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:50 |
| S21 1 | 37 | @pd>"20060315" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 08:52 |
| S21 2 | 2 | ("6944655").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 08:53 |
| S21 3 | 0 | test&6 with GUI and breadt-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |
| S21 4 | 0 | test&6 with GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |
| S21 5 | 0 | test&6 same GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |
| S21 6 | 7 | test\$6 same GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:41 |
| S21 7 | 4 | test\$6 with GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |

EAST Search History

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|----------|----|---|---|----|-----|------------------|
| S21 8 | 24 | test\$6 same "user interface" and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:41 |
| S21 9 | 5 | test\$6 with "user interface" and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/14 09:54 |
| S22 0 | 2 | ("6031527").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/14 09:55 |
| S22 1 | 0 | GUI same test same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:37 |
| S22 2 | 0 | GUI and test same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:38 |
| S22 3 | 2 | test and GUI same (breadth-first breath-first) same depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:40 |
| S22 4 | 17 | test\$7 same (breadth-first breath-first) same depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:45 |
| S22 5 | 18 | test\$7 same (breadth-first breath-first) and test\$7 same (depth-first) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:46 |
| S22 6 | 3 | determinist\$7 same navigat\$7 same (GUI UI "user interface") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:48 |
| S22 7 | 20 | (breadth-first breath-first) same depth-first and navigat\$7 same (GUI UI "user interface") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:48 |
| S22 8 | 21 | (breadth-first breath-first) and depth-first and navigat\$7 same (GUI UI "user interface") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:50 |
| S22 9 | 11 | (breadth-first breath-first) and depth-first and navigat\$7 same (GUI UI "user interface") and test | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:50 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S23 0 | 5 | (breadth-first breath-first) and depth-first same (GUI UI "user interface") and test | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:51 |
| S23 1 | 100 | (breadth-first breath-first) and depth-first and (GUI UI "user interface") and test | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:18 |
| S23 2 | 5 | @pd>"20060810" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:18 |
| S23 3 | 55 | @pd>"20060810" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:19 |
| S23 4 | 38 | @pd>"20060810" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:21 |
| S23 5 | 25 | @pd>"20060810" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:22 |
| S23 6 | 143 | @pd>"20060810" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:23 |
| S23 7 | 21 | @pd>"20060810" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:26 |
| S23 8 | 0 | test.ab. and install with "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:36 |
| S23 9 | 0 | testing and install with "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:37 |
| S24 0 | 395 | "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:37 |
| S24 1 | 50 | testing and "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:38 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S24 2 | 24 | (US-20030046609-\$).did. or (US-6189019-\$ or US-6378088-\$ or US-6380954-\$ or US-6002871-\$ or US-6356902-\$ or US-5870559-\$ or US-6654932-\$ or US-6415396-\$ or US-6580440-\$ or US-6563521-\$ or US-6690981-\$ or US-5708774-\$ or US-6675202-\$ or US-5781720-\$ or US-5903269-\$ or US-6948152-\$ or US-6944795-\$ or US-5291587-\$ or US-6954880-\$ or US-6993682-\$ or US-6002869-\$ or US-5542043-\$ or US-6360332-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/05/09 05:22 |
| S24 3 | 4 | S242 and hook | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 07:44 |
| S24 4 | 43 | 717/124.ccls. and hook | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:06 |
| S24 5 | 957 | 717/124.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 05:58 |
| S24 6 | 23 | 717/124-135.ccls. and hook and monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:06 |
| S24 7 | 2 | 717/124-135.ccls. and hook with monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:06 |
| S24 8 | 2 | 717/124-135.ccls. and hook same monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:19 |
| S24 9 | 49 | hook same monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:19 |
| S25 0 | 2 | ("5721850").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 07:44 |
| S25 1 | 4 | "spy dll" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 14:37 |

EAST Search History

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|----------|------|----------------------------------|---|----|----|------------------|
| S25 2 | 78 | "dynamic link library" same hook | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:14 |
| S25 3 | 9 | @pd>"20070123" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:19 |
| S25 4 | 44 | @pd>"20070123" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:20 |
| S25 6 | 19 | @pd>"20070123" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:19 |
| S25 7 | 17 | @pd>"20070123" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:21 |
| S25 8 | 72 | @pd>"20070123" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:22 |
| S25 9 | 25 | @pd>"20070123" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:24 |
| S26 0 | 163 | 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 1 | 592 | 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 2 | 699 | 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 3 | 531 | 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 4 | 1943 | 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |

EAST Search History

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|----------|-----|-------------------|---|----|----|------------------|
| S26 5 | 534 | 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:18 |
| S26 6 | 957 | 717/124.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:18 |
| S26 8 | 165 | 717/135.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/10 05:39 |
| S26 9 | 108 | 717/134.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:18 |
| S27 0 | 301 | 717/125.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/10 05:27 |
| S27 1 | 244 | 717/135,134.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/10 05:39 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------------------|------------------|---------|------------------|
| S1 | 62 | @ad<"20011018" and 345/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:38 |
| S2 | 0 | @ad<"20011018" and "714"/\$.ccls. and "graphics element" same "executable features" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 10:48 |
| S3 | 0 | @ad<"20011018" and "714"/\$.ccls. and "graphics element" same features | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:00 |
| S4 | 7 | @ad<"20011018" and "714"/\$.ccls. and "graphics element" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:01 |
| S5 | 559 | @ad<"20011018" and "714"/\$.ccls. and "graphical user interface" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:01 |
| S6 | 84 | @ad<"20011018" and "714"/\$.ccls. and ("graphical user interface" GUI) same feature | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:03 |
| S7 | 7 | @ad<"20011018" and "714"/\$.ccls. and ("graphical user interface" GUI) same feature same element | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 08:17 |
| S8 | 1 | "5940593".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S9 | 1 | "5933639".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S10 | 1 | "5881219".PN. | USPAT | OR | OFF | 2004/04/21 08:10 |
| S11 | 1 | "5819093".PN. | USPAT | OR | OFF | 2004/04/21 08:11 |
| S12 | 1 | "5805892".PN. | USPAT | OR | OFF | 2004/04/21 08:12 |
| S13 | 1 | "5799142".PN. | USPAT | OR | OFF | 2004/04/21 08:13 |
| S14 | 1 | "5774725".PN. | USPAT | OR | OFF | 2004/04/21 08:14 |
| S15 | 1 | "5745767".PN. | USPAT | OR | OFF | 2004/04/21 08:15 |
| S16 | 1 | "5715387".PN. | USPAT | OR | OFF | 2004/04/21 08:16 |
| S17 | 1 | "5708774".PN. | USPAT | OR | OFF | 2004/04/21 08:16 |
| S18 | 17 | @ad<"20011018" and "714"/\$.ccls. and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:17 |
| S19 | 14 | @ad<"20011018" and map same states and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:22 |
| S20 | 1 | @ad<"20011018" and "operational states" and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 09:22 |

EAST Search History

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|-----|-------|--|--------------------------------|----|-----|------------------|
| S21 | 16997 | @ad<"20011018" and retriev\$7 same stor\$7 same execut\$7 breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 10:56 |
| S22 | 20 | @ad<"20011018" and retriev\$7 same stor\$7 same execut\$7 and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S23 | 5 | @ad<"20011018" and map same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S24 | 4 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did. | USPAT | OR | OFF | 2004/04/21 11:19 |
| S25 | 0 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did.) and twice | USPAT | OR | OFF | 2004/04/21 11:19 |
| S26 | 4 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$).did.) and multiple | USPAT | OR | OFF | 2004/04/21 11:19 |
| S27 | 0 | @ad<"20011018" and file near edit and breadth-first and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:23 |
| S28 | 0 | @ad<"20011018" and file near edit and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S29 | 0 | @ad<"20011018" and menu same submenu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S30 | 0 | @ad<"20011018" and menu same sub-menu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:24 |
| S31 | 14 | @ad<"20011018" and menu and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:54 |
| S32 | 0 | @ad<"20011018" and "not" near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |
| S33 | 0 | @ad<"20011018" and "haven't" near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |
| S34 | 0 | @ad<"20011018" and been near executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 12:55 |
| S35 | 99 | @ad<"20011018" and executed and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 14:27 |
| S36 | 19 | @ad<"20011018" and execut\$7 same test and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 14:34 |

EAST Search History

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|-----|--------|--|--------------------------------|----|-----|------------------|
| S37 | 28 | @ad<"20011018" and select\$7 same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:00 |
| S38 | 13 | @ad<"20011018" and generat\$7 with map and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:00 |
| S39 | 20 | @ad<"20011018" and "345"/\$.ccls. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:09 |
| S40 | 1 | @ad<"20011018" and "345"/\$.ccls. and "operational states" with execute | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S41 | 0 | @ad<"20011018" and "345"/\$.ccls. and "operational states" and "depth first" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S42 | 0 | @ad<"20011018" and "345"/\$.ccls. and "operational states" and "depth-first" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:10 |
| S43 | 216 | @ad<"20011018" and "345"/\$.ccls. and "operational states" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 16:11 |
| S44 | 5 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$).did. | USPAT | OR | OFF | 2004/04/21 16:20 |
| S45 | 2 | ((US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$).did.) and depth-first | USPAT | OR | OFF | 2004/04/21 16:21 |
| S46 | 4 | @ad<"20011018" and test same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:05 |
| S47 | 191046 | @ad<"20011018" and test\$7.ti. (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:06 |
| S48 | 2 | @ad<"20011018" and test\$7.ti. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:07 |
| S49 | 0 | @ad<"20011018" and test\$7.ab. and ("graphical user interface".ti. GUI.ti.) and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:08 |
| S50 | 1 | @ad<"20011018" and test\$7.ab. and ("graphical user interface".ab. GUI.ab.) and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:20 |
| S51 | 29 | @ad<"20011018" and test\$7.ab. same ("graphical user interface".ab. GUI.ab.) same (button element icon) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/21 17:21 |

EAST Search History

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|-----|------|---|--------------------------------|----|-----|------------------|
| S52 | 1 | "6356899".PN. | USPAT | OR | OFF | 2004/04/21 18:05 |
| S53 | 1 | "6073148".PN. | USPAT | OR | OFF | 2004/04/21 18:08 |
| S54 | 1 | "6002395".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S55 | 1 | "5920312".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S56 | 1 | "5905496".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S57 | 1 | "5615367".PN. | USPAT | OR | OFF | 2004/04/21 18:09 |
| S58 | 0 | @ad<"20011018" and "application map" and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:29 |
| S59 | 34 | @ad<"20011018" and map\$7 same generat\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:30 |
| S60 | 22 | @ad<"20011018" and map\$7 with generat\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:38 |
| S61 | 6 | @ad<"20011018" and map\$7 with generat\$7 and invoc\$7 with execut\$7 with GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:53 |
| S62 | 1 | "5233611".PN. | USPAT | OR | OFF | 2004/04/22 07:51 |
| S63 | 1 | "5157782".PN. | USPAT | OR | OFF | 2004/04/22 07:52 |
| S64 | 1002 | @ad<"20011018" and 714/38.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:53 |
| S65 | 1 | @ad<"20011018" and 714/38.ccls. and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:54 |
| S66 | 1 | @ad<"20011018" and 714/38.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:55 |
| S67 | 1 | @ad<"20011018" and 714/37.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:00 |
| S68 | 0 | @ad<"20011018" and 714/39.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 07:56 |
| S69 | 3 | @ad<"20011018" and 714/39.ccls. and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:00 |
| S70 | 17 | @ad<"20011018" and "714"/\$.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:09 |
| S71 | 2 | @ad<"20011018" and 345/855.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:20 |

EAST Search History

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|-----|----|---|--------------------------------|----|-----|------------------|
| S72 | 2 | @ad<"20011018" and 345/854.ccls. and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:21 |
| S73 | 1 | @ad<"20011018" and GUI with test\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:22 |
| S74 | 1 | @ad<"20011018" and "Graphical user interface" with test\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 08:23 |
| S75 | 37 | @ad<"20011018" and "Graphical user interface" with test\$7 and map\$7 with generat\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:19 |
| S76 | 1 | "6189116".PN. | USPAT | OR | OFF | 2004/04/22 08:29 |
| S77 | 1 | "6002869".PN. | USPAT | OR | OFF | 2004/04/22 08:29 |
| S78 | 1 | "5758062".PN. | USPAT | OR | OFF | 2004/04/22 08:35 |
| S79 | 1 | "5754760".PN. | USPAT | OR | OFF | 2004/04/22 08:35 |
| S80 | 1 | "5751941".PN. | USPAT | OR | OFF | 2004/04/22 08:36 |
| S81 | 1 | "5634098".PN. | USPAT | OR | OFF | 2004/04/22 08:36 |
| S82 | 1 | "5542043".PN. | USPAT | OR | OFF | 2004/04/22 09:11 |
| S83 | 1 | "5513315".PN. | USPAT | OR | OFF | 2004/04/22 09:12 |
| S84 | 1 | "5502812".PN. | USPAT | OR | OFF | 2004/04/22 09:16 |
| S85 | 1 | "5500941".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S86 | 1 | "5359546".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S87 | 1 | "5357452".PN. | USPAT | OR | OFF | 2004/04/22 09:17 |
| S88 | 1 | "5206582".PN. | USPAT | OR | OFF | 2004/04/22 09:18 |
| S89 | 20 | @ad<"20011018" and "6002869" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:24 |
| S90 | 1 | "6189116".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S91 | 1 | "6002869".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S92 | 1 | "5881219".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S93 | 1 | "5805795".PN. | USPAT | OR | OFF | 2004/04/22 09:24 |
| S94 | 25 | @ad<"20011018" and systematically with test\$7 with (software GUI interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:31 |
| S95 | 1 | "5790778".PN. | USPAT | OR | OFF | 2004/04/22 09:29 |
| S96 | 0 | @ad<"20011018" and systematically with test\$7 with (software GUI interface) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:31 |

EAST Search History

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|----------|-----|---|--------------------------------|----|-----|------------------|
| S97 | 88 | @ad<"20011018" and test\$7 with (software GUI interface) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:37 |
| S98 | 1 | @ad<"20011018" and test\$7 with (software GUI interface) and depth-first with map | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S99 | 0 | @ad<"20011018" and test\$7 with (software GUI interface)with map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 0 | 0 | @ad<"20011018" and test\$7 with (software GUI interface) with map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 1 | 0 | @ad<"20011018" and test\$7 with (software GUI interface) same map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:38 |
| S10 2 | 61 | @ad<"20011018" and test\$7 with (software GUI interface) and map and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 09:39 |
| S10 3 | 14 | (US-6690981-\$ or US-6002871-\$ or US-5708774-\$ or US-6356902-\$ or US-6380954-\$ or US-6654932-\$ or US-6580440-\$ or US-5781720-\$ or US-5870559-\$ or US-6563521-\$ or US-6675202-\$ or US-6378088-\$ or US-6002869-\$ or US-5542043-\$).did. | USPAT | OR | OFF | 2004/04/22 09:39 |
| S10 4 | 0 | "L50" and retriev\$7 same store\$7 same execut\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:11 |
| S10 5 | 716 | @ad<"20011018" and "714"/\$.ccls. and retriev\$7 same store\$7 same execut\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:12 |
| S10 6 | 1 | @ad<"20011018" and "714"/\$.ccls. and retriev\$7 same store\$7 same execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:13 |
| S10 7 | 17 | @ad<"20011018" and retriev\$7 same store\$7 same execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:39 |
| S10 8 | 0 | @ad<"20011018" and select with (element item option) with execut\$7 and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:40 |
| S10 9 | 105 | @ad<"20011018" and select with (element item option) with execut\$7 and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:41 |

EAST Search History

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|----------|-----|---|--------------------------------|----|----|------------------|
| S11 0 | 41 | @ad<"20011018" and select with (element item option) with execut\$7 and GUI and test | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 1 | 0 | @ad<"20011018" and select with (element item option) with "not previously executed" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 2 | 0 | @ad<"20011018" and select with (element item option) with "not executed" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:51 |
| S11 3 | 1 | @ad<"20011018" and select with (element item option) with "not" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:52 |
| S11 4 | 19 | @ad<"20011018" and select with (element item option) with execut\$7 same indicator | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:54 |
| S11 5 | 36 | @ad<"20011018" and select with (element item option) with execut\$7 same (flag) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/22 11:54 |
| S11 6 | 284 | @ad<"20011018" and (GUI "graphical user interface") same map\$4 same (elements icons) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 06:49 |
| S11 7 | 0 | @ad<"20011018" and GUI same test same exhaustive and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S11 8 | 0 | @ad<"20011018" and GUI same test same exhaustive and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S11 9 | 1 | @ad<"20011018" and GUI same test same exhaustive | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:30 |
| S12 0 | 2 | @ad<"20011018" and GUI same test and (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:49 |
| S12 1 | 5 | @ad<"20011018" and (GUI "graphical user interface") same test and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:53 |
| S12 2 | 3 | @ad<"20011018" and (GUI "graphical user interface")and element with test and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:53 |
| S12 3 | 0 | @ad<"20011018" and (GUI "graphical user interface") with explor\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 07:54 |

EAST Search History

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|----------|------|--|--------------------------------|----|----|------------------|
| S12 4 | 0 | @ad<"20011018" and (GUI "graphical user interface") same explor\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:02 |
| S12 5 | 5 | @ad<"20011018" and (GUI "graphical user interface") same map\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:04 |
| S12 6 | 4 | @ad<"20011018" and (GUI "graphical user interface") and element with map\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/23 08:05 |
| S12 7 | 0 | @ad<"20011018" and "345"/\$.ccis. and (execute) near "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:13 |
| S12 8 | 2 | @ad<"20011018" and (execute) near "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:14 |
| S12 9 | 180 | @ad<"20011018" and (execute) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:14 |
| S13 0 | 50 | @ad<"20011018" and (execute) same "graphical" near (features elements interface) and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 1 | 0 | @ad<"20011018" and systematically near (execute) same "graphical" near (features elements interface) and GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 2 | 0 | @ad<"20011018" and systematically near (execut\$7) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 3 | 0 | @ad<"20011018" and systematic\$7 near (execut\$7) same "graphical" near (features elements interface) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:17 |
| S13 4 | 2 | @ad<"20011018" and systematic\$7 near (execut\$7) same "graphical" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:18 |
| S13 5 | 2 | @ad<"20011018" and systematic\$7 near (test\$7 execut\$7) same "graphical" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:19 |
| S13 6 | 2 | @ad<"20011018" and systematic\$7 near (test\$7 execut\$7) same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:19 |
| S13 7 | 4 | @ad<"20011018" and systematic\$7 with (test\$7 execut\$7) same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:20 |
| S13 8 | 1602 | @ad<"20011018" and (test\$7 execut\$7) with GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:20 |

EAST Search History

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|----------|-----|---|--------------------------------|----|-----|------------------|
| S13 9 | 85 | @ad<"20011018" and (test\$7 execut\$7) with GUI with (element\$7) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:29 |
| S14 0 | 2 | @ad<"20011018" and (test\$7 execut\$7) with GUI and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:33 |
| S14 1 | 1 | @ad<"20011018" and (test\$7 execut\$7) with GUI and monkey | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 13:39 |
| S14 2 | 1 | "5596714".PN. | USPAT | OR | OFF | 2004/04/26 13:34 |
| S14 3 | 1 | "5537630".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 4 | 1 | "4860114".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 5 | 1 | "4230990".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 6 | 1 | "4860114".PN. | USPAT | OR | OFF | 2004/04/26 13:36 |
| S14 7 | 29 | @ad<"20011018" and (test\$7 execut\$7) same sequential\$7 and (breadth-first breath-first) and depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:09 |
| S14 8 | 426 | @ad<"20011018" and 719/328 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S14 9 | 425 | @ad<"20011018" and 719/328.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S15 0 | 146 | @ad<"20011018" and 719/328.ccls. and map | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:10 |
| S15 1 | 7 | @ad<"20011018" and 719/328.ccls. and map\$7 same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:32 |
| S15 2 | 30 | @ad<"20011018" and 345/726.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:33 |
| S15 3 | 215 | @ad<"20011018" and 345/762.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:33 |
| S15 4 | 19 | @ad<"20011018" and 345/762.ccls. and map\$7 with graphic\$4 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:43 |
| S15 5 | 44 | @ad<"20011018" and hierachial\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:43 |

EAST Search History

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|----------|-----|---|--------------------------------|----|-----|------------------|
| S15 6 | 600 | @ad<"20011018" and hierach\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:44 |
| S15 7 | 2 | @ad<"20011018" and hierach\$7 same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S15 8 | 3 | @ad<"20011018" and tre same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S15 9 | 294 | @ad<"20011018" and tree same GUI | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S16 0 | 13 | @ad<"20011018" and tree same GUI same test | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/26 15:45 |
| S16 1 | 1 | "6182258".PN. | USPAT | OR | OFF | 2004/04/27 07:34 |
| S16 2 | 1 | "5926622".PN. | USPAT | OR | OFF | 2004/04/27 07:34 |
| S16 3 | 1 | "5694540".PN. | USPAT | OR | OFF | 2004/04/27 07:36 |
| S16 4 | 1 | "5522036".PN. | USPAT | OR | OFF | 2004/04/27 07:38 |
| S16 5 | 1 | "6144962".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 6 | 1 | "6128719".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 7 | 1 | "6108676".PN. | USPAT | OR | OFF | 2004/04/27 07:40 |
| S16 8 | 1 | "6076106".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S16 9 | 1 | "6067093".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S17 0 | 1 | "6047331".PN. | USPAT | OR | OFF | 2004/04/27 07:51 |
| S17 1 | 1 | "5974572".PN. | USPAT | OR | OFF | 2004/04/27 07:52 |
| S17 2 | 1 | "5832182".PN. | USPAT | OR | OFF | 2004/04/27 07:53 |
| S17 3 | 1 | "4868743".PN. | USPAT | OR | OFF | 2004/04/27 07:55 |
| S17 4 | 3 | (US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did. | USPAT | OR | OFF | 2004/04/27 14:42 |

EAST Search History

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|----------|----|--|--------------------------------|----|----|------------------|
| S17 5 | 2 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and executed | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 6 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and reped\$7 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 7 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and reped\$9 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:43 |
| S17 8 | 0 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and extra | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:46 |
| S17 9 | 1 | ((US-6356902-\$ or US-6415396-\$ or US-5781720-\$).did.) and unnecessary | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/04/27 14:46 |
| S18 0 | 0 | @ad<"20011018" and @pd>"20040506" and 345/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:39 |
| S18 1 | 47 | @ad<"20011018" and @pd>"20040506" and 714/38.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:41 |
| S18 2 | 24 | @ad<"20011018" and @pd>"20040506" and 714/37.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:39 |
| S18 3 | 26 | @ad<"20011018" and @pd>"20040506" and 714/39.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:40 |
| S18 4 | 2 | @ad<"20011018" and @pd>"20040506" and 715/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/20 14:31 |
| S18 5 | 22 | @ad<"20011018" and @pd>"20040506" and 715/854.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:42 |
| S18 6 | 20 | @ad<"20011018" and @pd>"20040506" and 715/762.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:42 |
| S18 7 | 49 | @ad<"20011018" and @pd>"20040506" and 719/328.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/12/27 07:41 |
| S18 8 | 9 | @pd>"20050113" and 715/855.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/20 15:32 |
| S18 9 | 36 | @pd>"20050113" and 715/762.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:15 |

EAST Search History

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|----------|----|---|---|----|-----|------------------|
| S19 0 | 26 | @pd>"20050113" and 715/854.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:16 |
| S19 1 | 33 | @pd>"20050113" and 714/37.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:16 |
| S19 2 | 67 | @pd>"20050113" and 714/38.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/21 09:17 |
| S19 3 | 26 | @pd>"20050113" and 714/39.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/22 10:05 |
| S19 5 | 1 | ("5291587").PN. | USPAT | OR | OFF | 2005/09/22 16:22 |
| S19 6 | 1 | ("5627980").PN. | USPAT | OR | OFF | 2005/09/22 16:22 |
| S19 7 | 14 | @pd>"20050920" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:44 |
| S19 8 | 38 | @pd>"20050920" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:52 |
| S19 9 | 38 | @pd>"20050920" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:52 |
| S20 0 | 28 | @pd>"20050920" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:53 |
| S20 1 | 89 | @pd>"20050920" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 11:57 |
| S20 2 | 24 | @pd>"20050920" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/13 12:03 |
| S20 3 | 5 | ((("6317739") or ("5883623") or ("6300967") or ("6785676") or ("5721847"))).PN. | USPAT | OR | OFF | 2006/08/10 14:26 |
| S20 4 | 1 | ("20020149619").PN. | US-PGPUB | OR | OFF | 2006/08/10 14:26 |

EAST Search History

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|----------|-----|---|---|----|-----|------------------|
| S20 5 | 8 | @pd>"20060315" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:44 |
| S20 6 | 33 | @pd>"20060315" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:45 |
| S20 7 | 36 | @pd>"20060315" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:48 |
| S20 8 | 25 | @pd>"20060315" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:48 |
| S21 0 | 129 | @pd>"20060315" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/10 16:50 |
| S21 1 | 37 | @pd>"20060315" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 08:52 |
| S21 2 | 2 | ("6944655").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 08:53 |
| S21 3 | 0 | test&6 with GUI and breadt-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |
| S21 4 | 0 | test&6 with GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |
| S21 5 | 0 | test&6 same GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |
| S21 6 | 7 | test\$6 same GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:41 |
| S21 7 | 4 | test\$6 with GUI and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:39 |

EAST Search History

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|----------|----|---|---|----|-----|------------------|
| S21 8 | 24 | test\$6 same "user interface" and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 13:41 |
| S21 9 | 5 | test\$6 with "user interface" and breadth-first and depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/14 09:54 |
| S22 0 | 2 | ("6031527").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/14 09:55 |
| S22 1 | 0 | GUI same test same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:37 |
| S22 2 | 0 | GUI and test same (breadth-first breath-first) same depth-first | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:38 |
| S22 3 | 2 | test and GUI same (breadth-first breath-first) same depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:40 |
| S22 4 | 17 | test\$7 same (breadth-first breath-first) same depth-first | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:45 |
| S22 5 | 18 | test\$7 same (breadth-first breath-first) and test\$7 same (depth-first) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:46 |
| S22 6 | 3 | determinist\$7 same navigat\$7 same (GUI UI "user interface") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:48 |
| S22 7 | 20 | (breadth-first breath-first) same depth-first and navigat\$7 same (GUI UI "user interface") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:48 |
| S22 8 | 21 | (breadth-first breath-first) and depth-first and navigat\$7 same (GUI UI "user interface") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:50 |
| S22 9 | 11 | (breadth-first breath-first) and depth-first and navigat\$7 same (GUI UI "user interface") and test | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:50 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S23 0 | 5 | (breadth-first breath-first) and depth-first same (GUI UI "user interface") and test | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 08:51 |
| S23 1 | 100 | (breadth-first breath-first) and depth-first and (GUI UI "user interface") and test | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:18 |
| S23 2 | 5 | @pd>"20060810" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:18 |
| S23 3 | 55 | @pd>"20060810" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:19 |
| S23 4 | 38 | @pd>"20060810" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:21 |
| S23 5 | 25 | @pd>"20060810" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:22 |
| S23 6 | 143 | @pd>"20060810" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:23 |
| S23 7 | 21 | @pd>"20060810" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/01/23 09:26 |
| S23 8 | 0 | test.ab. and install with "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:36 |
| S23 9 | 0 | testing and install with "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:37 |
| S24 0 | 395 | "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:37 |
| S24 1 | 50 | testing and "hook function" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/08 14:38 |

EAST Search History

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|----------|-----|--|---|----|-----|------------------|
| S24 2 | 24 | (US-20030046609-\$).did. or (US-6189019-\$ or US-6378088-\$ or US-6380954-\$ or US-6002871-\$ or US-6356902-\$ or US-5870559-\$ or US-6654932-\$ or US-6415396-\$ or US-6580440-\$ or US-6563521-\$ or US-6690981-\$ or US-5708774-\$ or US-6675202-\$ or US-5781720-\$ or US-5903269-\$ or US-6948152-\$ or US-6944795-\$ or US-5291587-\$ or US-6954880-\$ or US-6993682-\$ or US-6002869-\$ or US-5542043-\$ or US-6360332-\$).did. | US-PGPUB; USPAT | OR | OFF | 2007/05/09 05:22 |
| S24 3 | 4 | S242 and hook | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 07:44 |
| S24 4 | 43 | 717/124.ccls. and hook | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:06 |
| S24 5 | 957 | 717/124.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 05:58 |
| S24 6 | 23 | 717/124-135.ccls. and hook and monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:06 |
| S24 7 | 2 | 717/124-135.ccls. and hook with monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:06 |
| S24 8 | 2 | 717/124-135.ccls. and hook same monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:19 |
| S24 9 | 49 | hook same monitor with (OS "operating system") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 06:19 |
| S25 0 | 2 | ("5721850").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/05/09 07:44 |
| S25 1 | 4 | "spy dll" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 14:37 |

EAST Search History

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|----------|------|----------------------------------|---|----|----|------------------|
| S25 2 | 78 | "dynamic link library" same hook | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:14 |
| S25 3 | 9 | @pd>"20070123" and 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:19 |
| S25 4 | 44 | @pd>"20070123" and 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:20 |
| S25 6 | 19 | @pd>"20070123" and 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:19 |
| S25 7 | 17 | @pd>"20070123" and 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:21 |
| S25 8 | 72 | @pd>"20070123" and 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:22 |
| S25 9 | 25 | @pd>"20070123" and 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:24 |
| S26 0 | 163 | 715/855.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 1 | 592 | 715/762.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 2 | 699 | 715/854.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 3 | 531 | 714/37.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |
| S26 4 | 1943 | 714/38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:17 |

EAST Search History

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|----------|-----|-------------------|---|----|----|------------------|
| S26 5 | 534 | 714/39.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:18 |
| S26 6 | 957 | 717/124.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:18 |
| S26 8 | 165 | 717/135.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/10 05:39 |
| S26 9 | 108 | 717/134.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/09 17:18 |
| S27 0 | 301 | 717/125.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/10 05:27 |
| S27 1 | 244 | 717/135,134.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/05/10 05:39 |